PATENTS ABSTRACTS OF JAPAN

(54) ROTOR FOR ELECTRIC ROTARY MACHINE

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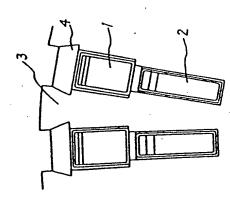
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To reduce the density of magnetic flux at the bottom of a slot, by PURPOSE:

narrowing the width of the slot for a bottom coil.

CONSTITUTION: The width of a slot for an upper coil 1 is widened and the width of the slot for a bottom boil 2 is narrowed. Further, the height of the upper coil 1 is reduced and the height of the bottom coil 2 is increased. According to this method, the density of magnetic flux at the bottom of the slot may be reduced whereby the efficiency of the title rotor may be increased by reducing the temperature of the coil



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